

| | | | |
|--|--|----------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Application No. | 10/564791 |
| | | Filing Date | January 13, 2006 |
| | | First Named Inventor | Takada et al. |
| | | Art Unit | 1742 |
| (Multiple sheets used when necessary) | | Examiner | Piery, Michael |
| SHEET 1 OF 1 | | Attorney Docket No. | SHIGA3.008APC |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|----------|--|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Document Number <i>Number - Kind Code (if known)</i> Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | 1 | 5,373,026 | 12-1994 | Bartz et al. | |
| | 2 | 2001/0000930A1 | 05-10-2001 | Roland Y. Kim | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|----------|---|--------------------------------|-------------------------------|--|----------------------|
| Examiner Initials | Cite No. | Foreign Patent Document <i>Country Code-Number-Kind Code</i> Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T¹ |
| | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|--|----------|---|--|--|--|----------------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | T¹ |
| | 3 | LIU et al., "Preparation and Characterization of Copolymers Containing (+)-Bornyl Methacrylate and Their Racemate for Positive-Tone Photoresist," <i>J. Appl. Polym. Sciences</i> , 81:3538-3544, (2001) | | | | |
| | 4 | FEDYNYSHYN, et al. "Contribution of Photoacid Generators To Material Roughness," <i>J. Vac. Sci. Technology</i> , B24(6), 3031-3039, (2006) | | | | |
| | 5 | ZHAROV, et al., "Mechanistic Studies of the Acidolysis Reactions Occurring in Silicon-Containing Bilayer Photoresists" <i>Chem. Matter</i> (14)656-63, (2002) | | | | |

11498220
062811

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

T¹ - Place a check mark in this area when an English language Translation is attached.